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MELTON AND BELVOIR
RURAL DISTRICT COUNCIL

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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

YEAR ENDING

31st. DECEMBER 1963



MELTON AND BELVOIR RURAL DISTRICT COUNCIL

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

1963

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present herewith my twentyfifth Annual Report dealing with matters within my responsibility regarding Public Health and preventive medicine:-

GENERAL STATISTICS

Area (in acres).....	113,025
Registrar General's estimate of population.....	18,770
Number of inhabited houses.....	6,050
Rateable value.....	£ 498,521
Estimated sum represented by a penny rate.....	£ 2,053

VITAL STATISTICS

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Births - Legitimate	128	117	245
Illegitimate	8	4	12
	<u>136</u>	<u>121</u>	<u>257</u>
Still Births - Legitimate	2	1	3
Illegitimate	-	-	-
	<u>2</u>	<u>1</u>	<u>3</u>

	<u>Rate for</u> <u>District</u>	<u>Rate for</u> <u>England & Wales</u>
Birth Rate.....	15.0	18.2
Death Rate.....	9.3	12.2
Infant Mortality Rate per 1,000 live births....	19.4	20.9

<u>CAUSES OF DEATH</u>	<u>Males</u>	<u>Females</u>
Malignant Neoplasm Stomach	2	-
Malignant Neoplasm Lung Bronchus	4	-
Malignant Neoplasm Breast	-	5
Malignant Neoplasm Uterus		1
Other Malignant & Lymphatic Neoplasms	7	9
Diabetes	-	1
Vascular Lesions of Nervous System	11	16
Coronary Disease Angina	20	9
Hypertension with Heart Disease	2	1
Other Heart Disease	12	14
Other Circulatory Disease	10	6
Pneumonia	5	6
Bronchitis	3	1
Other Diseases of Respiratory system	1	-
Ulcer of Stomach and Duodenum	-	1
Congenital Malformations	1	1
Other defined and Ill-defined Diseases	6	8
Motor Vehicle Accidents	3	1
All other accidents	1	-
Suicide	2	1
	<hr/>	<hr/>
	90	81
	<hr/>	<hr/>

Total..... 171

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

J. Young. M.B. Ch.B. D.P.H. (Camb)

Medical Officer of Health for the Leicestershire and Rutland Combined Districts in which this District is included.

J.P. Milburn. M.R.S.H. M.A.P.H.I.

Chief Public Health Inspector.
(Cert. of R.S.I. and S.I. Joint Examination Board).

G. Bower. M.A.P.H.I. M.R.S.H.

Deputy Chief Public Health Inspector.
{Cert. of R.S.I. and S.I. Joint Examination Board}.
{Cert. R.S.I. for Inspector of Meat & Other Foods}.

H. Knighton. M.A.P.H.I. M.R.S.H.

Additional Public Health Inspector.
{Cert. of R.S.I. and S.I. Joint Examination Board}.
{Cert. of R.S.I. for Inspector of Meat & Other Foods}.

LABORATORY FACILITIES

The following examinations have been carried out at the Public Health Laboratory, Leicester:-

Nose and Throat Swabs.....	20
Faeces and Urine.....	9
Sputa.....	27
Milks.....	33
Waters.....	43
Ice-Creams.....	42
Food.....	12
Miscellaneous.....	1

187

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Notifiable Diseases (other than Tuberculosis) during 1963

<u>Disease</u>	<u>Total Cases Notified</u>	<u>Cases admitted to Hospital</u>	<u>Total Deaths</u>
Scarlet Fever	5	-	-
Whooping Cough	7	-	-
Measles	145	-	-
Pneumonia	3	-	-
Puerperal Pyrexia	1	1	-
	161	1	-


There was no serious epidemic during the year.

Particulars of the immunisation work carried out in the District are given at the end of the report.

Vaccination against Poliomyelitis has been extended to include additional age groups and persons of any age at special risk. Oral Vaccine is available in suitable cases.

AGE GROUPS

	Under 1	1 2	3 4	5 9	10 14	15 24	25 44	45 64	65 & Over	Total
Scarlet Fever	-	1	4	3	-	-	-	-	-	5
Whooping Cough	-	2	2	3	-	-	-	-	-	7
Measles	3	18	22	84	11	4	3	-	-	145
Pneumonia	-	-	-	1	-	-	1	1	-	3
Puerperal Pyrexia	-	-	-	-	-	-	1	-	-	1



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T U B E R C U L O S I S

Age Group	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 5	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 44	-	-	-	-	-	-	-	-
45 - 64	-	1	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	-

SANITARY CIRCUMSTANCES OF THE AREA

WATER

Number of samples taken for bacteriological examination:-

{a}	from wells.....	24
{b}	from piped supply.....	60

Results of samples taken:-

From wells	- Satisfactory.....	20
	Unsatisfactory.....	4
From piped supply	- Satisfactory.....	60
	Unsatisfactory.....	Nil

Number of wells:-

{a}	closed.....	2
{b}	cleansed.....	Nil

Number of cases in which piped supply was substituted for well water..... 34

Number of Parishes without a piped water supply..... Nil

Number of houses now on piped supply.....5785

Number of Parishes and part Parishes with piped water supply:-

{a}	from public mains - 23 parishes and 2 part.
{b}	from private reservoirs..... 2 part.

Existing Water Supplies

There is a public piped water supply to every Parish, and the only villages not served are Stapleford, Cold Overton and Buckminster. These villages have a private piped supply, but schemes have been approved to extend the public mains to Stapleford and Cold Overton next year.

There are technical and financial difficulties in supplying Buckminster with a public piped water supply by the Leicester Corporation so negotiations are now taking place with the Kesteven Water Authority to ascertain the possibility of a supply being made available by them. However, in view of the possible interference to the existing private piped supply by ironstone workings discussions have taken place with Leicester Corporation to arrange a "temporary supply" if necessary.

The greater part of the District is now supplied with water from the River Dove.

Stand pipes are not provided, the services being laid to consumers' premises.

There is no indication of any tendency to plumbo solvency in the piped supplies.

The fluoride content of the water supplied in any part of the District is less than 0.2p.p.m. and the Council decided at its meeting in March, 1963 that no objection be raised to any proposal for the addition of fluoride up to 1p.p.m. to water supplies in this area.

During the year under review there were no shortages, and hosepipes were not banned as in previous years.

DRAINAGE AND SEWERAGE

Harby and Hose

The Sewerage and Sewage Disposal Scheme to serve the villages of Harby and Hose was completed during the year, and in August, 1963 a full time attendant was appointed to maintain the Pumping Station and Sewage Disposal Works on the scheme. Samples of the effluent have been taken at frequent intervals by the Trent River Board and Leicester County Council, and the result of the analyses have been satisfactory as the figures for P.V., B.O.D. and Suspended Solids were within the Board's Standards.

When your Officials are satisfied that the old sewers (now used as Storm Water Sewers) are clear of sewage the old sewer dykes will be cleaned out.

Redmile, Barkestone and Plungar

In May 1963 the Ministry of Housing and Local Government approved this scheme and gave consent for tenders to be invited. In November, 1963 the Council accepted (subject to Ministry approval) a tender amounting to £91,649. from Messrs. G.S. Taylor & Son of Uppingham, and in December, 1963 the Ministry of Housing and Local Government confirmed that no objection was raised to this acceptance. Applications for grants in accordance with the Rural Supplies and Sewerage Acts 1944 to 1961 were then made to the Ministry of Housing and Local Government and the Leicester County Council. Arrangements were also made for the Scheme to be commenced in the Spring of 1964.

Western Area

The preparation of this Scheme, which will eventually serve the villages of Asfordby, Kirby Bellars, Frisby-on-the-Wreake Hoby, Rotherby, Saxelby, Grimston, Wartnaby and Holwell, has proceeded, planning consents obtained and negotiations carried out for the purchase of the land required for the Sewage Disposal Works at Asfordby and pumping stations at Kirby Bellars and Frisby-on-the-Wreake which are included in the first phase.

It is anticipated this scheme will be submitted to the Ministry of Housing and Local Government early in 1964.

Eaton and Branston

In November, 1963, the Council approved a Sewerage Scheme to serve these two villages with a Sewage Disposal Works at Branston. Planning consent has been received, and negotiations are now taking place to purchase the required land for the pumping station at Eaton, and Sewage Disposal works at Branston. Consent is also being sought from the Trent River Board and British Waterways for permission to discharge the effluent into the Reservoir adjoining the site of the Sewage Disposal Works. When these negotiations have been completed, and consents obtained, the Scheme will be submitted to the Ministry of Housing and Local Government for approval.

Ashby Folville

A Scheme for extending the sewers and modernisation of the existing Sewage Disposal Works was carried out during the year at a cost of approximately £7,000.

General

Schemes are proceeding in accordance with the planned programme, and progress is considered satisfactory.

Closet Accommodation

Total number in the District at the end of 1963:

- (a) Privies..... 164
- (b) Pail Closets..... 791
- (c) Water Closets..... 5,545

Public Cleansing

Refuse is collected from all households at intervals of seven working days.

Nightsoil is collected weekly from 48 villages and 3 part villages. In the remaining 14 villages and 3 part villages no collection is made because these have a mains water supply and an efficient Sewage Disposal Works available.

A fleet of modern vehicles is maintained comprising:-

- 2 - S.D. 16/18 cu.yd. Refuse Collectors, with Fore and Aft Tipping Bodies.
- 2 - S.D. Combined Nightsoil and Cesspool emptiers, 800 gall. capacity.
- 1 - S.D. Refuse Collector as a "stand by".

Household refuse is disposed of by controlled tipping and no difficulty has been experienced. The levelling is carried out by means of a blade etc., attached to a tractor. Part-time attendants are also employed at the tips. The system has been found satisfactory.

The disposal of nightsoil is to farms where it is ploughed into the land as manure. There is at present no difficulty in disposal, and in view of the amount of ploughed land it is not anticipated that this will create a problem for the next year or two.

The present system of conversion is by voluntary methods and has resulted in the conversion of 67 pail closets and privies to water closets during the year.

The scheme which the Council operates for the payment of a grant towards the voluntary conversion of pail closets to water closets appears to be operating very well. However, in view of rising costs, in November, 1963 the Council decided to increase the maximum grant from £15. to £30.

The Council is continuing to empty house cesspools on request from the occupiers at a standard charge of 10/- per dwelling. Cesspools at Trade premises are emptied at a charge of 10/- per hour. There is, however, no collection of the contents of privy middens within the area.

SANITARY INSPECTION OF THE AREA

The particulars given under this Heading are for all purposes including particulars given elsewhere in this report:-

Total number of complaints received..... 18
Total number of defects or nuisances discovered.... 22

	<u>Inspections</u>	<u>Revisits</u>
Animal Keeping.....	14	4
Bakehouses.....	16	7
Drainage Works.....	526	95
Dwelling Houses (all purposes).....	752	98
Food premises.....	164	18
Rats and Mice destruction.....	1090	363
Refuse Collection and Disposal....	50	16
Shops.....	55	7
Schools.....	13	6
Tents, Vans, Sheds etc.....	56	19
Water Supplies.....	21	8
Factories & Workplaces.....	29	7
Other inspections.....	574	233
Slaughterhouses (during killing period).....	914	74
Licensed Caravan sites.....	61	12
	<hr/>	<hr/>
	4335	967
	<hr/>	<hr/>

Notices

	<u>Preliminary</u>	<u>Housing</u>	<u>Other</u>
Outstanding on 1st January.	Nil	Nil	
Issued during the year.	Nil	14	
Complied with during the year.	Nil	12	
Statutory action necessary.	18	Nil	
Outstanding on 31st December.	Nil	2	

Statutory

Outstanding on 1st January.	3	Nil
Issued during the year.	18	Nil
Complied with during the year.	14	Nil
Outstanding on 31st December.	7	Nil

Shops

Action taken during the year under the provision of the Shops Act 1950:-

	<u>Outstanding from previous year</u>	<u>Defects found</u>	<u>Defects remedied</u>	<u>Outstanding 31st Dec.</u>
Sanitary conveniences.	Nil	2	2	Nil
Temperature.	Nil	Nil	Nil	Nil
Ventilation.	Nil	Nil	Nil	Nil

Regulated Buildings.

Common Lodging Houses. There are no Common Lodging Houses in the area.

Caravan Sites & Control of Development Act 1960

During the year 17 site licences were issued under the new Caravan Sites and Control of Development Act and in the majority of cases, the regulations as to conditions of Site Licences were complied with.

Tents, Vans, Sheds etc. - There are 8 vans in the District and 9 inspections were made.

These vans are kept in a clean condition and no nuisances were discovered.

H O U S I N G

Inspection of Dwelling Houses during the year

1.	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts).....	122
	(b)	Number of inspections made for the purpose	186
2.	(a)	Number of dwelling houses (included under sub-head 1 above) which were inspected and recorded under Housing Consolidated Regulations 1925 and 1932.....	Nil
	(b)	Number of Inspections made for the purpose	Nil
3.		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.....	18
4.		Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respect reasonably fit for human habitation.....	14
5.		Number of Demolition Orders made.....	9

Remedy of Defects during the Year without Service of Formal Notice

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers.....	12
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Housing Act, 1936 - Part IV Overcrowding

1.	(a)	Number of dwelling houses overcrowded at the end of the year.....	22
	(b)	Number of families dwelling therein.....	22
	(c)	Number of persons dwelling therein.....	183
2.		Number of cases of overcrowding reported during the year.....	2
3.		Number of cases of overcrowding relieved during the year.....	7
4.		Number of persons concerned in such cases...	63

By the end of the year 335 dwellings had been dealt with under the Housing Acts in pursuance of the Council's Five Year Slum Clearance programme which on the 1st of November, 1955, stood at 302 houses to be demolished.

As more detailed inspections are made of dwellings occupied by people on the Council's Housing List it becomes clear that we have still a little way to go in dealing with all the unfit houses. Nevertheless the main problem has been overcome and as time progresses it is to be expected that only a few such unfit dwellings will be further discovered.

Improvement of Existing Dwellings

Housing Act 1949 Housing Act 1954.
Housing (Financial Provisions) Act, 1958.
Housing and House Purchase Act, 1959.

The Council's aim is to endeavour to have every house, which has a reasonable life of 15 to 30 years or more, supplied with a bathroom, hot water, wash basin and water closet wherever possible.

To this end publicity material has been circulated throughout the district and is having a steadily increasing result in the number of enquiries regarding Improvement Grants and the number of grants approved.

The total number of Improvement Grants made by this Council under the relevant Authority are:

Discretionary 556

Standard 267.

Provision of New Houses during the year

Ninety-five new houses were completed and occupied by the end of 1963. Fifty-seven of these were erected by the Council, Forty-eight by private enterprise. There were 241 applicants on the Council Housing List at the end of the year and 129 new applications were received during 1963.

A Scheme, which consists of 18 Aged Persons' Flats a Warden's Flat and Common Room, on a site in Granby Drive, Bottesford was completed in April, 1963. Ten Aged Persons' Bungalows were also erected in Granby Drive, Bottesford opposite the flats. These tenants have the use of the Common Room, and also the assistance of the Warden.

A contract has been entered into for another Scheme of 18 Aged Persons' flats at Asfordby, and work on same is in progress.

INSPECTION AND SUPERVISION OF FOOD

Milk Sampling

Forty-four samples of milk were taken during the year, all of which passed the statutory bacteriological test.

The Milk (Special Designations) Regulations 1960

Under these regulations the licensing of Dairymen and Purveyors of Milk has been transferred to the County Councils and therefore no licences were issued by this Rural District Council.

Meat and other Foods

Private Slaughterhouses

Number in district in which slaughtering
is carried on..... 6

Number of visits..... 914

There are no knackery yards in the District

Places where food (other than Meat) are kept or
prepared for sale

Number of inspections..... 301

Slaughterhouses and Meat Inspection

All the six slaughterhouses in the Rural District have now been modernised and comply with the standards laid down in the Slaughterhouses Hygiene Regulations and are working very satisfactorily.

The number of cattle, sheep and pigs slaughtered in the area are shown in appendix A and B.

NATIONAL ASSISTANCE ACT 1948

Section 47. Removal to suitable premises of persons in need of
care and attention.

Only one case occurred during this year. This was a single lady well over 70 years of age who was living alone in insanitary conditions. The house was found to be unfit for habitation. She had only one living relative who had no facilities to provide her with accommodation. A Magistrate's Order was obtained whereby she was removed to hospital. After a short period in this hospital the lady was so delighted with her new surroundings that she agreed to stay indefinitely.

As a result of the case the house was represented to the Council, a Demolition Order was made, and in due time the property was demolished.

I have the honour to be
Your obedient Servant,

JOHN YOUNG.

Medical Officer of Health.

Warwick Lodge,
Dalby Road,
Melton Mowbray.

LEICESTERSHIRE COUNTY COUNCIL

NATIONAL HEALTH SERVICE ACT 1946

Section 26 - Diphtheria Immunisation

Number of children who were immunised during the
period - 1st January - 31st December, 1963.

Age at 31.12.63 (Born in year)		Primary Immunisation	Booster dose
Under 1	1963	70	-
1	1962	138	15
2	1961	14	9
3	1960	4	4
4	1959	3	13
5	1958	-	-
6	1957	-	-
7	1956	6	90
8	1955	-	-
9	1954	-	-
10	1953	-	-
11	1952	-	-
12	1951	1	4
13	1950	-	-
14	1949	-	-

Appendix A

Carcases and Offal Inspected and Condemned
in whole or in part

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Total
Number killed	792	Nil	6	1825	555	3178
Number Inspected	792	Nil	6	1825	555	3178
All diseases except Tuberculosis and Cysticerci, Whole carcases condemned.	Nil	Nil	Nil	2	Nil	2
Carcases of which some part or organ was condemned.	79	Nil	Nil	43	18	140
Percentage of No. inspected affected with disease other than Tuberculosis.	10%	Nil	Nil	2.5%	3.2%	-
Tuberculosis only whole carcasses condemned.	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned by reason of Tuberculosis	Nil	Nil	Nil	Nil	6	6
Percentage of No. inspected affected with Tuberculosis.	Nil	Nil	Nil	Nil	1.08%	-
Cysticercosis	7	Nil	Nil	Nil	Nil	-
Percentage of No. inspected affected with Cysticercosis	.96%	Nil	Nil	Nil	Nil	-

Appendix B

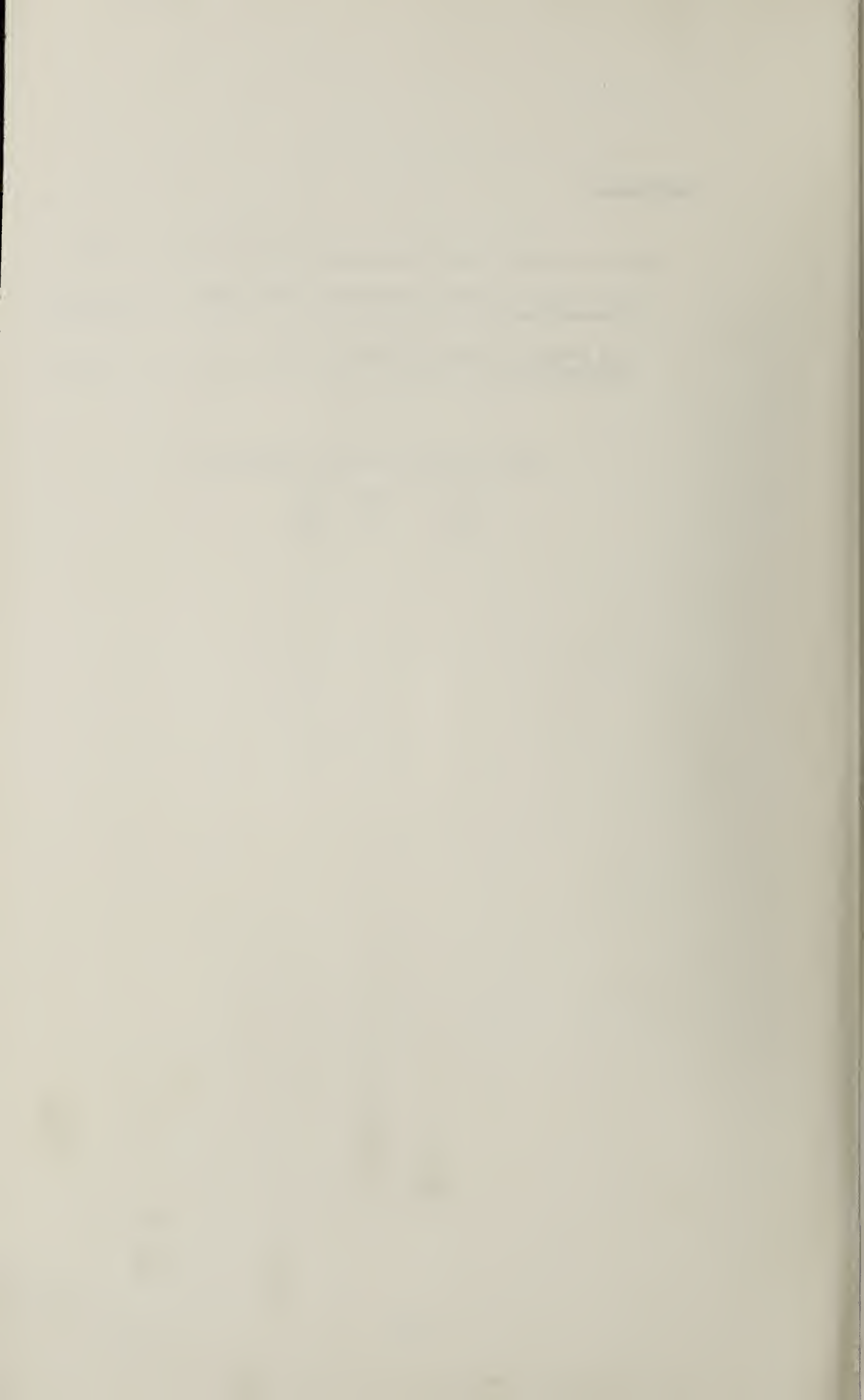
Meat condemned for Tuberculosis in Bovines..... Nil

Total weight of meat condemned other than
Tuberculosis..... 1709 lb.

Total weight of meat condemned for
Tuberculosis..... 143 lb.

Total weight of meat condemned:-

Cwts.	Qtrs.	lb.
16.	3.	16.



APPENDIX

Factories Act, 1937 to 1959

Prescribed Particulars on the Administration of the Factories Act, 1937

PART I OF THE ACT

- 1 - INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors).

Premises (1)	No. on Regi- ster. (2)	Number of		
		Inspec- tions. (3)	Written Notices. (4)	Occupiers Prosecuted. (5)
(1) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	74	51	2	Nil
(2) Factories not included in (1) in which Sec- tion 7 is enforced by the Local Authority.	91	63	Nil	Nil
(3) Other Premises in which Section 7 is enforced by the Local Authority (excluding out- workers' Premises)	27	26	Nil	Nil
Total	192	140	2	Nil

- 2 - Cases in which DEFECTS were found :-

Particulars (1)	Number of cases in which defects were found				Number of Cases in which Pro- secutions were in- stituted. (6)
	Found (2)	Remedied (3)	To H.M. Inspec- tor. (4)	By H.M. Inspec- tor. (5)	
Want of cleanliness (S.1)	4	4	Nil	Nil	Nil
Sanitary Conveniences (S.7) (a) insufficient...	2	2	Nil	Nil	Nil
Total	6	6	Nil	Nil	Nil



PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

Section 110				Section 111		
Nature of Work	No. of outworkers in August list required by Section 110 (1) (c)	No. of Cases of default in sending lists to the Council	No. of Prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices Served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel	22	-	-	-	-	-
Making etc.	Nil	-	-	-	-	-
Total	22	-	-	-	-	-

